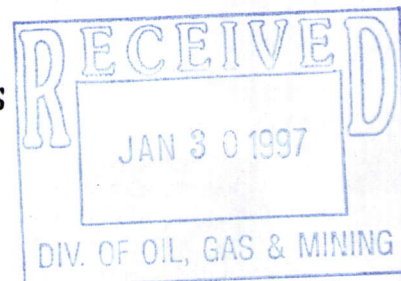


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
Telephone: (801) 538-5291
Fax: (801) 359-3940



ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 1-1996 To (mo./yr.) 12-1996
 2. DOGM File Number (Mine No): M /045 /003
 3. Mine Name: Utah Marblehead Lime Company
 4. Mineral(s) Mined (or permitted to mine): Dolomitic Limestone
 5. Type of mine ☒ Surface Mine or ☐ Underground Mine
 6. Legal Description (Location of Lands Affected): SEE ATTACHMENT "A"
1/4, 1/4, Section , Township , Range
1/4, 1/4, Section , Township , Range
1/4, 1/4, Section , Township , Range
 7. Name of Operator or Company: Utah Marblehead Lime Company
 8. Permanent Street Address: 390 East Joe Orr Road; POB 488
City, State, Zip: Chicago Heights IL 60411
Phone: 708-757-6201
 9. Company Representative (or designated operator):
Name: William S. Brown
Title: President
Business Address: 390 East Joe Orr Road; POB 488
City, State, Zip: Chicago Heights IL 60411
Phone: 708-757-6201
- ☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was the mine active during the past year? Yes ☐ No ☒
2. If active, how much ore or mineral was mined? _____

3. How much additional acreage was disturbed during the past year? 0
4. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, and volume of material moved.
No reclamation work was performed in 1996. In 1989 test plots were established to determine suitable types of vegetation and were evaluated in 1994 by an outside contractor. The types of vegetation as determined to be the most suitable based on this evaluation are to be used in future reclamation.
5. How much acreage was reclaimed during the past year? 0
6. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.
No mining is anticipated for 1997. Work is continuing to establish new markets of the high purity Dolomitic Limestone from existing stockpile.
7. What is the total disturbed acreage at years end? 49
8. Briefly summarize any mining and/or reclamation plans for the upcoming year.

NOTE: Section III., "Additional Information" applies only to large mining operations.

III. Additional Information

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

Name (Typed or Print): William S. Brown

Title of Operator: President

Signature of Operator: 

Date: January 27, 1997

ATTACHMENT "A"



Marblehead Lime Company
A General Dynamics Company

390 East Joe Orr Road
P.O. Box 488
Chicago Heights, Illinois 60411
708/757-6201
FAX 312/468-8783

Name of Claims		Notice of Location Recorded In--	
UMC		Book	Page
111554	W _X Betsy #14, S _X NE _X SW _X	32	447
111555	W _X Betsy #15, N _X NE _X SW _X	32	448
111556	W _X Betsy #16, S _X SE _X NW _X	32	449
111557	Betsy #17, N _X SE _X NW _X	63	169
111558	Betsy #18, S _X NE _X NW _X	63	170
111559	Betsy #19, N _X NE _X NW _X	63	171
111560	Betsy #20, N _X SW _X NE _X	63	172
285958	Betsy #43, N _X SE _X NE _X	231	881
All Claims in Sec. 22, T.2N, R.9W, S.L.B.M.			
111561	Betsy #22, W _X SW _X NW _X	63	174
111562	Betsy #23, W _X NW _X SW _X	63	175
111563	Betsy #24, E _X NW _X SW _X	63	176
111564	Betsy #25, E _X SW _X SW _X	63	177
All Claims in Sec. 23, T.2N, R.9W, S.L.B.M.			
111565	Betsy #26, E _X NW _X NW _X	63	178
111566	Betsy #27, N _X NE _X NW _X	63	179
Both Claims in Sec. 26, T.2N, R.9W, S.L.B.M.			
111567	Betsy #28, N _X NE _X NE _X	63	180
111568	Betsy #29, N _X NW _X NE _X	63	181
111569	Betsy #30, N _X NE _X NW _X	63	182
111570	Betsy #31, N _X NW _X NW _X	63	183
All Claims in Sec. 5, T.1N, R.8W, S.L.B.M.			
111571	Betsy #32, E _X NE _X NE _X	63	184
Sec. 6, T.1N, R.8W, S.L.B.M.			
111572	Betsy #33, E _X SE _X SE _X	63	185
111573	Betsy #34, E _X NE _X SE _X	63	186
Both Claims in Sec. 31, T.2N, R.9W, S.L.B.M.			
111538	Lakeview #2, W _X W _X SE _X	3	171
111539	Lakeview #3, NE _X	3	172
Both Claims in Sec. 35, T.2N, R.9W, S.L.B.M.			

Name of Claim

Notice of Location
Recorded In --

UMC		Book	Page
111540	Lakeview #4, SE x	3	173
111541	Lakeview #5, NW x	3	174
Both Claims in Sec. 26, T.2N, R.9W, S.L.B.M.			
111542	Lakeview #7, SW x	4	166
111543	Lakeview #8, NW x	4	165
111544	Lakeview #9, NE x	4	158
111545	Lakeview #10, SE x	4	159
All Claims in Sec. 25, T.2N, R.8W, S.L.B.M.			
111546	Lakeview #11, SW x	4	160
111547	Lakeview #12, SE x	4	161
Both Claims in Sec. 30, T.2N, R.8W, S.L.B.M.			
111548	Lakeview #13, NE x Sec. 31, T.2N, R.8W, S.L.B.M.	4	162
111549	Lakeview #14, NW x Sec. 33, T.2N, R.8W, S.L.B.M.	4	163
111550	Lakeview #15, NW x Sec. 4, T.1N, R.8W, S.L.B.M.	4	164
111551	W x of Betsy #1, N x NE x NE x Sec. 27, T.2N, R.9W, S.L.B.M.	32	434
111552	W x of Betsy #4, S x SE x SE x	32	437
111553	Betsy #13, S x SW x SE x Both Claims in Sec. 22, T.2N, R.9W, S.L.B.M.	32	446
255093	Jeanette #1, E x SE x SE x Sec. 6, T.1N, R.8W, S.L.B.M.	203	367
255094	Jeanette #2, W x SW x SW x Sec. 5, T.1N, R.8W, S.L.B.M.	203	368
255095	Jeanette #3, N x NE x NE x Sec. 7, T.1N, R.8W, S.L.B.M.	203	369
255096	Jeanette #4, N x NW x NW x Sec. 8, T.1N, R.8W, S.L.B.M.	203	370
255302	Jeanette #5, N x NW x NW x Sec. 7, T.1N, R.8W, S.L.B.M.	203	496
255303	Jeanette #6, S x NW x NW x Sec. 7, T.1N, R.8W, S.L.B.M.	203	497
255304	Jeanette #7, W x NE x NW x Sec. 7, T.1N, R.8W, S.L.B.M.	203	498
256506	Jeanette #8, W x SW x SW x Sec. 6, T.1N, R.8W, S.L.B.M.	204	234

Name of Claim		Notice of Location Recorded In --	
UMC		Book	Page
257116	Jeanette #9, W $\frac{1}{2}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$	205	77
257117	Jeanette #10, N $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	205	78
Both Claims in Sec. 7, T.1N, R.8W, S.L.B.M.			
257118	Jeanette #11, E $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$	205	79
257119	Jeanette #12, S $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$	205	80
257120	Jeanette #13, S $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$	205	81
257121	Jeanette #14, S $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	205	82
All Claims in Sec. 5, T.1N, R.8W, S.L.B.M.			
257122	Jeanette #15, N $\frac{1}{2}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$	205	83
257123	Jeanette #16, N $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	205	84
257124	Jeanette #17, N $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	205	85
257125	Jeanette #18, S $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	205	86
257126	Jeanette #19, S $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	205	87
All Claims in Sec. 8, T.1N, R.8W, S.L.B.M.			
265766	Jeanette #26, E $\frac{1}{2}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$	-	-
265767	Jeanette #27, E $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$	-	-
327789	Jeanette #34, E $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$	293	557
327790	Jeanette #35, W $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$	293	558
327791	Jeanette #36, W $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$	293	559
327792	Jeanette #37, E $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$	293	560
327793	Jeanette #38, W $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$	293	561
327794	Jeanette #39, W $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$	293	562
327795	Jeanette #40, E $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$	293	563
327796	Jeanette #41, W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	293	564
327797	Jeanette #42, E $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	293	565
327798	Jeanette #43, E $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$	293	566
All Claims in Sec. 8, T.1N, R.8W, S.L.B.M.			

Legal Description Of The Claims Patented By
Utah Marblehead Lime Company

Patented
Claim No.

Location

Betsy	1	NE1/4, NE1/4, NE1/4, Sec.27	T2N R9W
Betsy	2	W1/2, NW1/4, NW1/4, Sec.26	T2N R9W
Betsy	3	W1/2 SW1/4, SW1/4, Sec.23	T2N R9W
Betsy	4	SE1/4, SE1/4, SE1/4, Sec.22	T2N R9W
Betsy	5	N1/2, SE1/4, SE1/4, Sec.22	T2N R9W
Betsy	6	S1/2, NE1/4, SE1/4, Sec.22	T2N R9W
Betsy	7	N1/2, NE1/4, SE1/4, Sec.22	T2N R9W
Betsy	8	S1/2, SE1/4, NE1/4, Sec.22	T2N R9W
Betsy	9	S1/2, SW1/4, NE1/4, Sec.22	T2N R9W
Betsy	10	N1/2, NW1/4, SE1/4, Sec.22	T2N R9W
Betsy	11	S1/2, NW1/4, SE1/4, Sec.22	T2N R9W
Betsy	12	N1/2, SW1/4, SE1/4, Sec.22	T2N R9W
Betsy	14	SE1/4, NE1/4, SW1/4, Sec.22	T2N R9W
Betsy	15	NE1/4, NE1/4, SW1/4, Sec.22	T2N R9W
Betsy	16	SE1/4, SE1/4, NW1/4, Sec.22	T2N R9W

Lakeview	1	NW1/4, Sec. 1	T1N R9W
Lakeview	2	E1/2, SE1/4, Sec.35	
		and the E1/2, W1/2, SE1/4, Sec.35	T2N R9W

All claims located North of The Salt Lake Base Meridian in
Tooele County, Utah


James E. Bastian, Geologist
August 10, 1989